

PI 589808. *Malus domestica* Borkh.

PRI 1293-3. Pedigree - Jonared x 442-23 (Delicious x 27-128<Wealthy x Russian seedling #12740-7A>) Selected 9/13/66. Comments:: Scab resistance from Russian 12740-7A. Sept. 14, 2 5/8 - 3", oblate-round, light 25-74% red, green to green-yellow ground, very crisp, very juicy, very attractive.

PI 589809. *Malus domestica* Borkh.

PRI 1660-5. Pedigree - 'Jonathan' x 612-1 ('Starking Giant Limb' x 14-126<Golden Delicious x "F2"26829-2-2>) Selected 10/4/67. "F2"26829-2-2 =9433-2-2 (Rome Beauty x M. floribunda 821) x 9433-2-8 (Rome Beauty x M. floribunda 821). Comments:: Scab resistance from M. floribunda 821; excellent mildew resistance; excellent cedar rust resistance. Oct 1, 2 5/8 - 3", oblate-round to round, washed medium red, green-yellow ground, crisp flesh, tender, firm, juicy to very juicy.

PI 589810. *Malus domestica* Borkh.

PRI 1660-6. Pedigree - 'Jonathan' x 612-1 ('Starking Giant Limb' x 14-126<Golden Delicious x "F2"26829-2-2>) Selected 10/4/67. F2"26829-2-2 =9433-2-2 (Rome Beauty x M. floribunda 821) x 9433-2-8 (Rome Beauty x M. floribunda 821). Comments:: Scab resistance from M. floribunda 821; excellent mildew resistance; good rust resistance; successful parent. Sept. 29, 2 5/8 - 2 3/4", round, splashed, bright 50-99% medium red, green-yellow to pale yellow ground color; flesh green to pale yellow, firm-crisp, slightly spicy, moderately juicy, very attractive.

The following were developed by L.F. Hough, Rutgers University, Department of Horticulture, New Brunswick, New Jersey, United States. Donated by Jeff Crosby, Purdue University, Dept. of Botany & Plant Pathology, Lilly Hall of Life Sciences, West Lafayette, Indiana 47909, United States. Received 09/18/1987.

PI 589811. *Malus domestica* Borkh.

N.J. 100537. Pedigree - 'Petrel' x Orleans'. Comments:: Scab resistance from Petrel/Orleans, 1 generation. Aug. 29, 2 5/8 - 3". short-conic, striped, 25-49% light red, green ground; flesh tender, juicy blend.

The following were developed by E.B. Williams. Donated by Jeff Crosby, Purdue University, Dept. of Botany & Plant Pathology, Lilly Hall of Life Sciences, West Lafayette, Indiana 47909, United States. Received 09/18/1987.

PI 589812. *Malus domestica* Borkh.

PRI 2377-1. Pedigree - NJ70249 X 1341-1 ('Jonathan' x Hansen's M. baccata #2) Selected 8/20/73. Comments:: Scab resistance from Hansen's M. baccata #2. Aug. 17, 2 3/8 - 2 1/2", oblate-round, splashed, slightly striped, 25-99% light red with slight orange cast, green to yellow ground color; flesh crisp, firm-stays firm, moderately juicy, very attractive.

The following were developed by D.F. Dayton. Donated by Jeff Crosby, Purdue University, Dept. of Botany & Plant Pathology, Lilly Hall of Life Sciences, West Lafayette, Indiana 47909, United States. Received 09/18/1987.

PI 589813. *Malus domestica* Borkh.

PRI 1293-100. Pedigree - 'Jonared' x 442-3 (Delicious x 27-128<Wealthy x Russian seedling # 12740-7A>). Comments:: Scab resistance from Russian seedling #12740-7A. Sept. 3, 2 1/2", oblate, dull 60% medium red, light russeting and scarf skin, very fine flesh, firm, very crisp, mild-sub-acid, calyx and frost ring attractive.